

OFFICE USE ONLY
 Log No. 43579
 Permit No. 58595
 Basin 8101 Carson Desert
 24758
 24759

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 24758

1. OWNER Budge Brown ADDRESS AT WELL LOCATION Eagle Ranch
 MAILING ADDRESS 874 East Woodward 12241 Pioneer Way Fallon, NV
Manteca, CA 95336

2. LOCATION NW 1/4 NE 1/4 Sec. 31 T. 19 N/S R. 27 E Churchill County
 PERMIT NO. 58595/58596
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand		0	15	15
Clay		15	23	8
Sandy clay w/silt		23	45	22
Sand w/small clay stringers		45	70	25
Sand & gravel		70	80	10
Sand		80	90	10
Clay		90	95	5
Sand & gravel		95	110	15
Clay		110	120	10
Sand & gravel		120	130	10
Clay		130	135	5
Sand & gravel		135	160	25
Sand & gravel w/boulders		160	175	15
Sandy clay		175	190	15
Sand		190	198	8
Sandy clay		198	217	19
Cemented sand & gravel		217	244	27
Firm brown clay w/stringers of cemented sand		244	276	32
Firm gray clay		276	318	42
Rock ledge		318	324	6
Firm gray clay		324	420	96

8. WELL CONSTRUCTION
 Depth Drilled 420 Feet Depth Cased 400 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
56 Inches 0 Feet 18 Feet
36 Inches 0 Feet 50 Feet
28 Inches 50 Feet 420 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
48	12 ga	culvert	0	18
36	12 ga	culvert	0	50
16	42.05	.250	0	100

Perforations:
 Type perforation Mill Slot
 Size perforation 1/8 X 2 1/2 Double Row
 From 100 feet to 400 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 100' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 100 feet to 400 feet

9. WATER LEVEL
 Static water level 106.57 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cold °F Quality good

Date started January 24, 1994.
 Date completed January 29, 1994.

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>900</u>	<u>133.43</u>	<u>8</u>
		<u>240' pumping level</u>	

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Humboldt Drilling & Pump Co., Inc.
 Contractor
 Address P.O. Box 590
 Contractor
Winnemucca, NV 89446
 Nevada contractor's license number issued by the State Contractor's Board 015234
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1562
 Signed C. C. Epple
 By driller performing actual drilling on site or contractor
 Date 2-7-94